

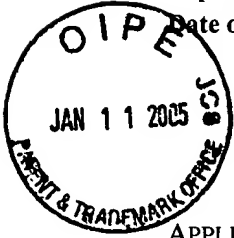
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Express Mail Label: EV475167583US

Date of Deposit: January 11, 2005

Attorney Docket No. 19721-007



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Murdin *et al.*
APPLICATION NUMBER: 09/428,122 EXAMINER: Sarvamangala Devi, Ph.D.
FILING DATE: October 27, 1999 ART UNIT: 1645
FOR: *CHLAMYDIA* ANTIGENS AND CORRESPONDING DNA FRAGMENTS AND USES
THEREOF

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

The following are enclosed herewith for filing in the above-identified application:

1. Response to Notice Regarding Drawings (1 pg.);
2. Copy of Notice Regarding Drawings and PTO-948 (2 pgs.);
4. Formal Drawings (Figures 1A-4) (21 pgs.); and
5. Return postcard.

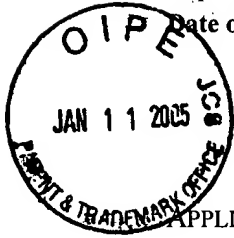
Applicant believes that no fees are due with this submission. However, the Commissioner is hereby authorized to charge any fee that may be due, or to credit any overpayment, to Deposit Account No. 50-0311 (Reference No. 19721-007). A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,

Matthew Pano Reg. No. 50,572

Ivor R. Elrifi, Reg. No. 39,529
Nicholas P. Triano III, Reg. No. 36,397
Attorneys for Applicant(s)
c/o MINTZ, LEVIN
Tel: (617) 542-6000
Fax: (617) 542-2241
Customer No.: 30623

Dated: January 11, 2005



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RESPONSE TO NOTICE REGARDING DRAWINGS

This is in response to the Notice Regarding Drawings mailed January 7, 2005. A response is due on or before March 7, 2005. Applicants herewith enclose twenty-one sheets of substitute formal drawings (Figure 1A - Figure 4). Kindly substitute these corrected formal drawings for the drawings presently on file. These corrected formal drawings do not contain any imprinted date stamps as stated on the PTO-948 form accompanying the Notice Regarding Drawings. No new information is presented.

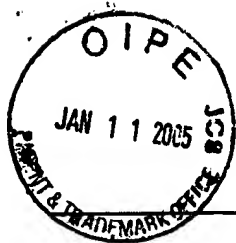
Applicants believe that no fees are due with this filing. However, the Commissioner is hereby authorized to charge any additional fees that may be due, or credit any overpayment, to Deposit Account No. 50-0311, Attorney Ref. No. 19721-007. If there are any questions regarding these references, the Examiner is encouraged to contact the undersigned at the telephone number provided below.

Respectfully submitted,

Matthew Parno Reg No. 50,572
/:

Ivor R. Elrifi, Reg. No. 39,529
Nicholas P. Triano III, Reg. No. 36,397
Attorneys for Applicant(s)
c/o MINTZ, LEVIN
Tel: (617) 542-6000
Fax: (617) 542-2241
Customer No.: 30623

Dated: January 11, 2005



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | | |
|----------------------------------|---------------------------------|---|---|
| APPLICATION NUMBER 09/428,122 | FILING/RECEIPT DATE 10/27/99 | FIRST NAMES APPLICANT Andrew D. Murdin | ATTORNEY DOCKET NUMBER 19721-007-(P) |
|----------------------------------|---------------------------------|---|---|

MINTZ, KEVIN, COHN, FERRIS, GLOVSKY
AND POPEP, P.C.
ONE FINANCIAL CENTER
BOSTON, MA 02111

Examiner
DEVI
Art Unit
1645

Paper Number

Date Mailed: 01-07-05

Notice Regarding Drawings

Corrected drawings for the above-identified application, received in the USPTO on 07/25/02 are still not acceptable for the reason(s) identified on the attached PTO-948. Applicant is given one opportunity to correct the informalities within a two-month time period from the mailing date of this notice. **THIS TIME PERIOD IS NOT EXTENDABLE UNDER EITHER 37 CFR 1.136(a) OR 1.136(b).** Failure to take corrective action within the set period will result in abandonment of the application.

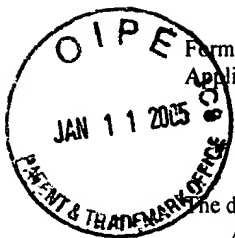
ATTACHMENT: PTO-948 Notice of Draftsperson's Patent Review

RETURN CORRECTED DRAWINGS TO:
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

| | |
|--|---------------------|
| | Done By |
| <input checked="" type="checkbox"/> Data Entry | <u>AO</u> |
| <input checked="" type="checkbox"/> Docket Entry | |
| <input type="checkbox"/> Docket Cross Off | |
| <input type="checkbox"/> Previously Entered | |
| <input type="checkbox"/> No Docketing Req. | <u>3/7/05 Final</u> |
| <input type="checkbox"/> ELITE | |
| <input type="checkbox"/> Annuitles | |

ANHDAO DOAN
703 - 305 - 0896

RECEIVED
JAN 10 2005
MINTZ, KEVIN, BOSTON
PATENT DOCKET DEPT.



Form PTO-948 (Rev. 06/03)
Application No. 09/428122

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date) 7/25/02 are:

- A. ☐ approved by the Draftsperson under 37 CFR 1.84 or 1.152.
B. ☒ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. Corrected drawings are required.

1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color (3 sets required).

☐ Color drawings are not acceptable until petition is granted. Fig(s) _____
☐ Pencil and non black ink not permitted. Fig(s) _____

2. PHOTOGRAPHS. 37 CFR 1.84(b).

☐ One (1) full-tone set is required. Fig(s) _____
☐ Photographs may not be mounted. 37 CFR 1.84(e)
☐ Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s) _____
☐ Poor quality (half-tone). Fig(s) _____

3. TYPE OF PAPER. 37 CFR 1.84(e)

☐ Paper not flexible, strong, white, and durable. Fig(s) _____
☐ Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) _____

4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:

☐ 21.0 cm by 29.7 cm (DIN size A4) or
☐ 21.6 cm by 27.9 cm (8 1/2 x 11 inches)
☐ All drawing sheets not the same size. Sheet(s) _____

☐ Drawings sheets not an acceptable size. Fig(s) _____

5. MARGINS. 37 CFR 1.84(g): Acceptable margins:

Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm
☐ Margins not acceptable. Fig(s) _____

☐ Top (T) ☐ Left (L)
☐ Right (R) ☐ Bottom (B)

6. VIEWS. 37 CFR 1.84(h)

REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig. 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed.

☐ Views not labeled separately or properly. Fig(s) _____

7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3)

☐ Sectional designation should be noted with Arabic or Roman numbers. Fig(s) _____

8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)

☐ Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) _____

9. SCALE. 37 CFR 1.84(k)

☐ Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s) _____

10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(l)

☐ Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) _____

11. SHADING. 37 CFR 1.84(m)

☐ Solid black areas pale. Fig(s) _____
☐ Solid black shading not permitted. Fig(s) _____

12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p)

☐ Numbers and reference characters not plain and legible. Fig(s) _____
☐ Figure legends are poor. Fig(s) _____
☐ Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) _____
☐ English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) _____

☐ Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3). Fig(s) _____

13. LEAD LINES. 37 CFR 1.84(q)

☐ Lead lines missing. Fig(s) _____

14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t)

☐ Sheets not numbered consecutively, and in Arabic numbers beginning with number 1. Sheet(s) _____

15. NUMBERING OF VIEWS. 37 CFR 1.84(u)

☐ Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) _____

16. DESIGN DRAWINGS. 37 CFR 1.152

☐ Surface shading shown not appropriate. Fig(s) _____
☐ Solid black surface shading is not permitted except when used to represent the color black as well as color contrast. Fig(s) _____

COMMENTS:

- Date stamps imprinted on drawings
Fig. 1B - 1I, 2B - 2H, 4 - Please submit another
Set of drawings - 11/6/05

Reviewer AD

If you have questions, call (703) 305-8404.

Attachment to Paper No. _____